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ABSTRACT OF THE DISCLOSURE

A modular electric motor. The modular motor includes a plurality of mechanically and electrically coupleable stator sections and mechanically coupleable housing sections. At least one stator section has conductors extending longitudinally therethrough for generating a magnetic field to impart rotative motion in a rotor. A given motor may be assembled to a variety of desired lengths by mechanically and electrically coupling the appropriate number of motor sections. This facilitates construction of a desired horsepower motor for a given application.

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